Appl. No. 09/886,787 Amdt. Dated Aug. 28, 2006 Reply to Office Action of May 26, 2006 Attorney Docket No. 12078-134

## **REMARKS**

This is a response to the Office action of May 26, 2006.

The claims have been amended as suggested in the Office action.

Claims 1 and 11 have been rejected under 35 USC 112, first paragraph, on the basis that the specification does not reasonably provide enablement for real time team coordination with unreliable communication between members by providing a pseudo random seed to each member for use in conjunction with random functions.

The specification provides all the information that one skilled in the art would need to apply the algorithm to the present invention, and the type of information that is thought to be missing is not clear.

In the event that the communication between team members becomes unreliable, each team, prior to the mission, is provided with an identical pseudo ransom seed and providing each team member with common programs and data for a mission, and the data includes the identity of programs and data supplied to the other team members.

The team members, during the mission, monitor for a "transmission event" as stated in the claims. A transmission event is defined in paragraph 72. of the specification as:

At step 114, the predictable-unpredictability method continually monitors for a transmission event. A transmission event includes receipt of new broadcast information from a broadcast source 5, new information that may come by way of low probability of detection burst transmissions whenever team members 10 come within communications range, an unplanned transmission from the headquarters 1 or the absence of a scheduled transmission, such as at a rendezvous. If any data is received in this manner, or, if a communications rendezvous is missed, this event triggers a re-planning cycle 115. If not, mission execution continues at step 110 with the current plan. Thus in accordance with the present invention, presence or absence of transmission event is determined, and a new plan is generated or not Appl. No. 09/886,787 Amdt. Dated Aug. 28, 2006 Reply to Office Action of May 26, 2006 Attorney Docket No. 12078-134

based on the presence or absence of input information at step 114.

Thereby the presence or absence of a transmission event is determined, and a new plan is generated or not, based on the presence or absence of input information at step 114. A mission re-planning cycle 115 is described in paragraphs 74-76 and well as in the Examples.

It should now be clear that one skilled in the art will be able to practice the present invention and examination on the merits is requested. In the event the Examiner still is of the belief that the specification is not enabling, it is requested that the undersigned be called.

This response is being filed on Monday, August 28, 2006 and is timely since the three month period for response ended on Sat., August 26, 2006.within two months of the date of the final Office action.

Respectfully submitted,

(301) 948-5535

Harvey Kay

Reg. No. 18978 / / Counsel for Applicants

Date: August 28, 2006

Burns & Levinson LLP 125 Summer Street. Boston, MA 02110

## **CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 28, 2006.

Hařvey Kaye